This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

APPL NUM 10076803	FILING DATE 02/14/2002	CLASS 70 Z 427	subclass 38	GAU 2963 1762	-	EXAM	MINER _	LE,	Jo#	~
**APPLICANT	S: Scanlar	n John; Ho	opkins Michae	البيار ;ا						
**CONTINUIN	G DATA VERIFIE	D:								-
** FOREIGN	APPLICATIONS V	ERIFIED:						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Foreign priority cl 35 USC 119 cond Verified and Ackn		□ ye intials	RESC		619F	ORNEY D			v. 12- 54)	
OTICE OF ALLO	WANCE MAILED	<u> </u>				C	LAIMS A	LLOW	D	

NOTICE OF ALLOWANCE MAILED			CLAIMS ALLOWED					
		Assistant Examiner	Total Claims		Print Claim for O.G			
ISSUE FEE			DRAWING					
Amount Due	Date Paid		Sheets Drwg.	Figs.Drwg.	Print Fig.			
		Primary Examiner						
TERMINAL		PREPARED FOR ISSUE	Application Examiner					
	DISCLAMER	WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.						
<u> </u>		FILED WITH: DISK	(CRF)		CD-ROM			